

PARTS LIST

The Group Assembly Parts Lists are listed in disassembly order. The list divides the components into major assemblies, their subassemblies and parts. By the use of indented columns, the relationship of the assemblies to the subassemblies and parts is obtained.

The column titled "Figure and Index No." contains the index number in disassembly order of the items illustrated. Do not use the figure or index number in correspondence--specify the catalog or part number and name. Finish should also be included where specified.

The column titled "nomenclature" (including numbered columns) lists item nomenclature on the Graflex drawing. The assembly in the column marked "3" will be a component of the first assembly which preceded it in the column marked "2" etc. The code "NP" will indicate that this part is "not procurable" and that the "next higher assembly" (NHA) should be ordered. The code "AR" is used for bulk items when an indefinite amount may or may not be used "as required". The code "LP" is used when an item may be "locally purchased."

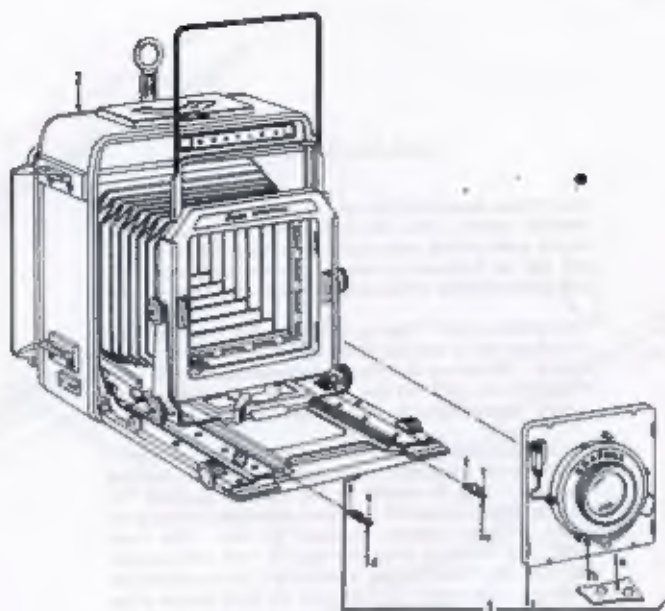


Figure 1. CAMERA COMPLETE - SUPER GRAPHIC

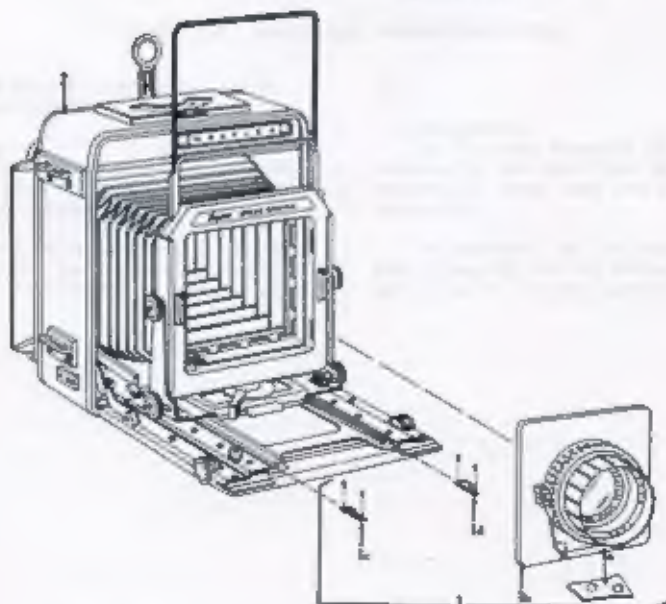


Figure 1A. CAMERA COMPLETE - SUPER SPEED GRAPHIC

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
I-	Ref.						CAMERA COMPLETE - SUPER GRAPHIC	1
-1	Ref.						Lens Kit Complete	1
-1a	Ref.						Cam - Lens (see note below)	1
-1b	Ref.						Lens in shutter (as selected)	1
-1c	Ref.						Lensboard Complete - Super Graphic (see Section 8A)	1
-1d	30655-G1						Stop Assembly - Right (includes screws)	1
-1e	30655-G2						Stop Assembly - Left (includes screws)	1
	30651						Screw - Stop Assembly (pointed, rear)	2
	30652						Screw - Stop Assembly (flat, front)	2
-2	38000-G2G						Camera Basic (over serial no. 646124) Figure 2	Ref.
	38000-G1						Camera Basic (up to serial no. 646124) Figure 2	Ref.

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
1A-	Ref.						CAMERA COMPLETE - SUPER SPEED GRAPHIC	1
-1	Ref.						Lens Kit Complete	1
-1a	Ref.						Cam - Lens (see note below)	1
-1b	Ref.						Graflex 1000 Shutter (see Section 8B)	1
-1c	30655-G1						Stop Assembly - Right (includes screws)	1
-1d	30655-G2						Stop Assembly - Left (includes screws)	1
	30651						Screw - Stop Assembly (pointed, rear)	2
	30652						Screw - Stop Assembly (flat, front)	2
-2	38000-G2S						Camera Basic (Figure 2)	Ref.

NOTE: The cam is selected after the lens has been optically measured for actual focal length (lens travel). If replacement cam is required, refer to cam procurement below.

CAM PROCUREMENT

- Order by part number if known (stamped on cam) otherwise, refer to 2 and 3 below.
- Determine the actual focal length of the lens, by optical measurement (to the nearest .001 of an inch). Specify this information when ordering, and use proper Catalog Number listed below.
- In the event information in 2 above cannot be supplied, return the lens to the nearest Graflex Service Department, where the optical measurement will be determined and the proper cam supplied. See page 45 for address of nearest Graflex Service Department.

Cat. #3021	Cam - Standard, lenses of focal length of 90mm and from 127mm to 165mm inclusive plus 202mm and telephoto lenses of 23cm, 27cm, (270mm) and 38cm focal length
Cat. #3022	Cam - Special, lenses of focal length other than those included in listing of Cat. #3021 and falling within the range of 69mm and 380mm
Cat. #9473	Collimation Service (applicable when par. 3 under Cam Procurement is required)

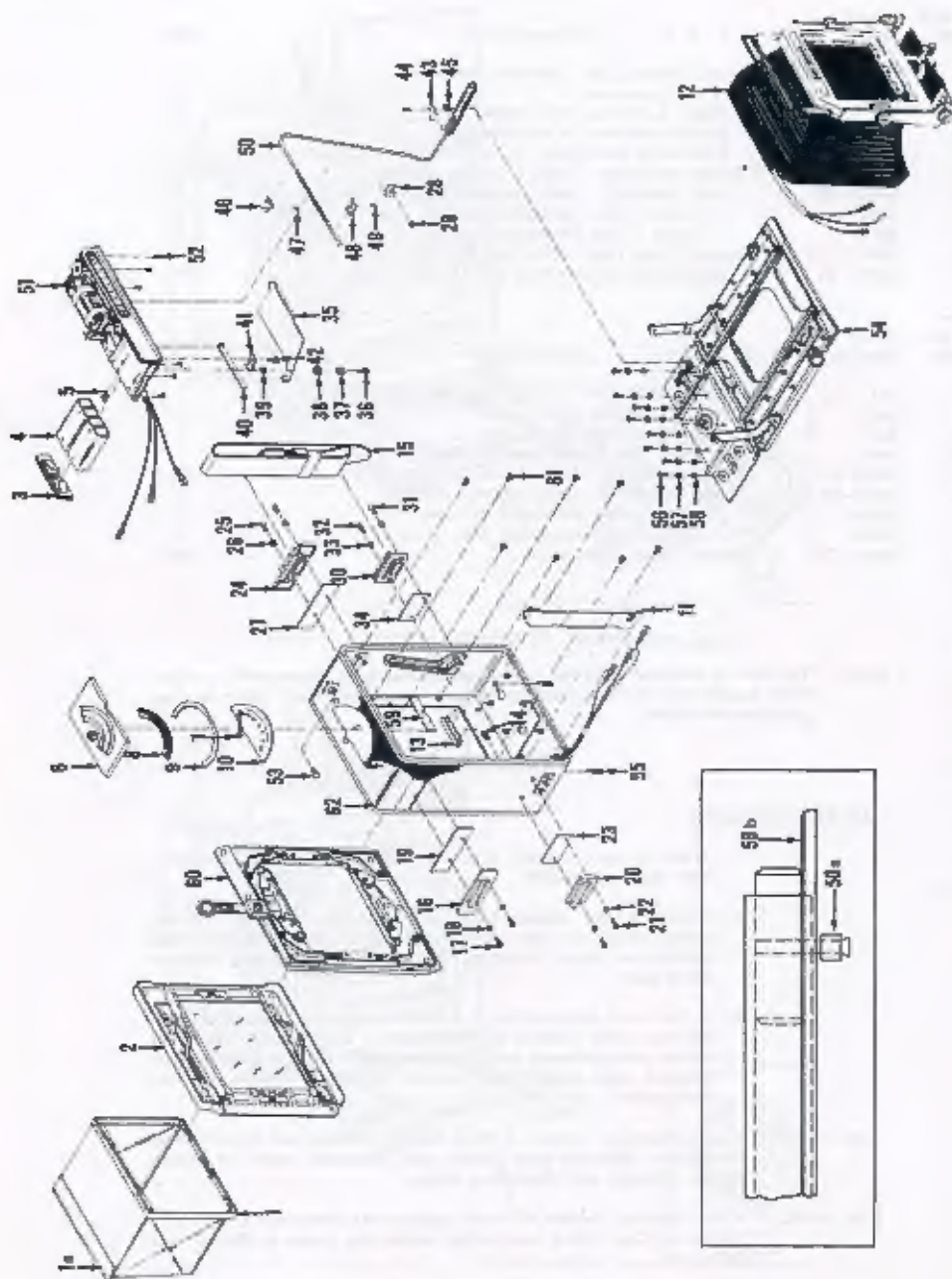


Figure 2. CAMERA BASIC (over serial No. 648124)

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
2-	36000-G2G						CAMERA BASIC - SUPER GRAPHIC (over serial no. 646184) . . .	Ref.
	36000-G2S						CAMERA BASIC - SUPER SPEED GRAPHIC . . .	Ref.
-1	36082-G1						Hood Assembly - Focusing . . .	1
-1a	36087-P1						Clip - Dark Slide . . .	1
-2	36073-G1						Frame Assembly - Focusing (Figure 3) . . .	1
-3	36198-G1						Cover Assembly - Battery Compartment . . .	1
-4	33111						Battery, 22-1/2 v., flat type, Eveready Cat. #412 or equal . . .	2 LP
-5	36328-P1						Clip - Retainer . . .	1
-6	36178-G1						Cover Assembly - Focusing Scale . . .	1
-7	36003						Indicator - Focusing Scale . . .	1
-8	36001-P1						Guide - Exposure . . .	1
-9	36197-P1						Spring - Exposure Guide . . .	1
-10	36213-P1						Plate - Focusing Scale . . .	1
-11	36341-G1						Cover Assembly - Terminal Board . . .	1
-12	36095-G2						Standard Complete - Front (Super Graphic) Figure 4 . . .	1
	36096-G3						Standard Complete - Front (Super Speed Graphic) Figure 4 . . .	1
	Attaching Part							
-13	32459						Clip - Bellows . . .	6

-14	36340						Stud - Terminal Board Cover . . .	1
-15	36006-P1						Handle . . .	1
-16	36021-P1						Bracket - Handle, Upper (right side) . . .	1
	Attaching Parts							
-17	100-4R5E						Screw - Machine, 3/8 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate (See note #1) . . .	2
-18	36231						Washer - Insulating, Parker-Kalon #106, nylon . . .	2
-19	***							
-19	36227-P1						Insulator - Handle Bracket . . .	1
-20	36021-P2						Bracket - Handle, Lower (right side) . . .	1
	Attaching Parts							
-21	100-4R5E						Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate (See note #1) . . .	2
-22	36231						Washer - Insulating, Parker-Kalon #106, nylon . . .	2
-23	***							
-23	36227-P2						Insulator - Handle Bracket . . .	1
-24	36021-P1						Bracket - Handle, Upper (left side) . . .	1
	Attaching Parts							
-25	100-4R5E						Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate (See note #1) . . .	2
-26	36231						Washer - Insulating, Parker-Kalon #106, nylon . . .	2
-27	***							
-27	36227-P1						Insulator - Handle Bracket . . .	1
-28	36193-P2						Clamp . . .	1
	Attaching Part							
-29	360-411L						Nut - Machine, #4 hex., steel, black oxide (See note #2) . . .	1
-30	***							
-30	36021-P2						Bracket - Handle, Lower (left side) . . .	1
	Attaching Parts							
-31	100-4R5E						Screw - Machine, 5/16 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate (See note #1) . . .	1
-32	100-4R5E						Screw - Machine, 3/8 in. lg., #4-40, flat head, Phillips Drive, steel, chrome plate (See note #1) . . .	1
-33	36231						Washer - Insulating, Parker-Kalon #106, nylon . . .	2
-34	***							
-34	36227-P2						Insulator - Handle Bracket . . .	1
-35	36092-P1						Cover - Cam . . .	1
	Attaching Parts							
-35	116-2-6W						Screw - Machine, 3/8 in. lg., #2-56 pan head, slotted, steel, black oxide & lacq. . .	1
-37	36244						Collar - Cam Cover . . .	1
-38	30540-P2						Washer - Spring . . .	1

NOTE:
1. Thread forming screw p/n 141-4R6H replaces machine screws 17, 21, 25, 31 & 32.
2. Flat washer p/n 33500-65L is used with machine nut item 28.

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
2-39	30473-P35L	.	Washer - Flat, 0.281 in. OD x 0.093 in. ID x 0.012 in. thk., steel black oxide					1
-40	36130	.	Spring - Cam Cover					1
-41	36193-P1	.	Clamp					1
-42	36128	.	Stud - Cam Cover Spring					1
-43	36193-P1	.	Clamp					1
-44	102B3-4K	.	Screw - Machine, 1/4 in. lg., #3-48, round head, slotted, brass, oxide black (See Note)					1
-45	33500-P38	.	Washer - Flat, 0.312 in. OD x 0.128 in. ID x 0.062 in. thk., phenolic					1
-46	34723-P2	.	Clamp					1
-47	102-3-2W	.	Screw - Machine, 1/8 in. lg., #3-48, round head, slotted, steel, black oxide & lacq. (See Note)					1
-48	36193-P2	.	Clamp					1
-49	102-3-2W	.	Screw - Machine, 1/8 in. lg., #3-48, round head, slotted, steel, black cadmium plate (See Note)					1
-50	34739-G2	.	Tube Assembly - Rangefinder					1
-50a	36009	.	Collar - Pin					1
-50b	36195	.	Slide - Rangefinder Actuating					1
-51	36145-G2	.	Housing Complete - Rangefinder (Figure 5)					1
-52	116-2-2A	.	Screw - Machine, 1/8 in. lg., #2-56, pan head, slotted, steel, cadmium plate					6
-53	36023-P1	.	Button - Shutter Release (0.547 in. lg.)					1
	36023-P2	.	Button - Shutter Release (0.501 in. lg.)					1
	36023-P3	.	Button - Shutter Release (0.591 in. lg.)					1
-54	36035-G1	.	Bed Complete (Super Graphic) Figure 6					1
	36035-G3	.	Bed Complete (Super Speed Graphic) Figure 6					1
-55	182A6-4	.	Pin - Groov, 1/4 in. lg., 1/8 in. dia., Groove-Pin Corp. Type #3, chrome vanadium steel					2
-56	116-2-4C	.	Screw - Machine, 1/4 in. lg., #2-56, pan head, slotted, steel, chrome plate					8
-57	221-2L	.	Washer - Lock, internal tooth, for #2 screw, Shakeproof Cat. #1202, steel, black oxide					8
-58	30473-P44K	.	Washer - Flat, 0.250 in. OD x 0.099 in. ID x 0.025 in. thk., brass, oxide black					8
-59	36211-P3	.	Insulator					1
-60	38060-G1	.	Back Assembly (Figure 7)					1
-61	110-6N-3W	.	Screw - Machine, 3/16 in. lg., #6-32, straight side binding head, steel, black oxide					8
-62	36020-G2	.	Body Complete (Figure 6)					1

NOTE: Flat Washer p/n 33500-B5L (1 req.) used with screws 44, 47 & 49 not shown.

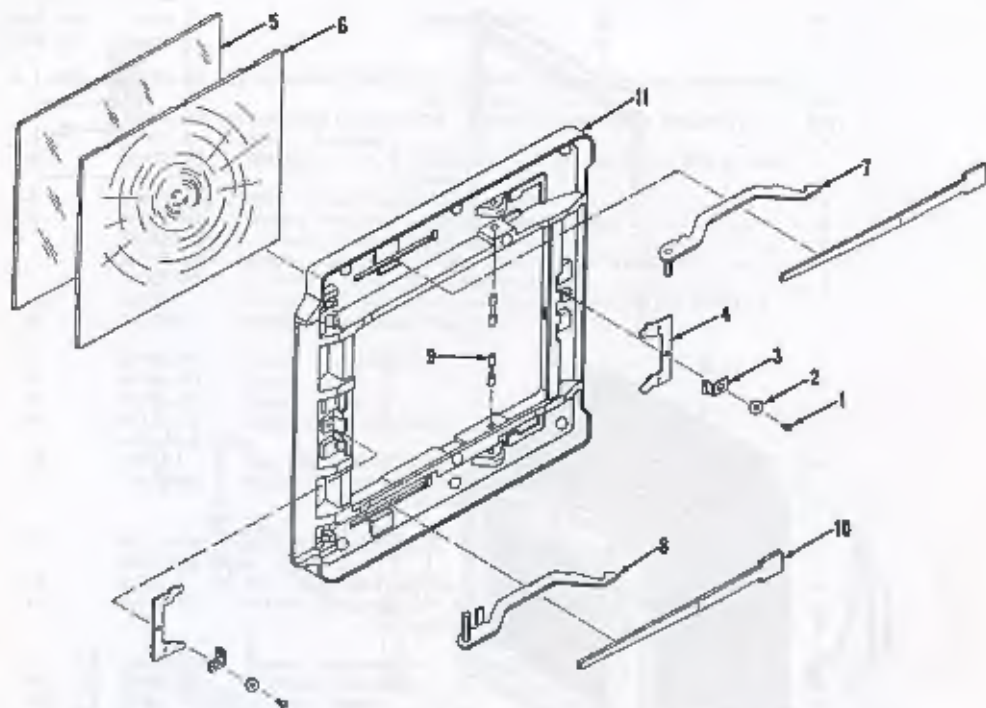


Figure 2. FOCUSING FRAME ASSEMBLY

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
3-	36073-G1						FRAME ASSEMBLY - FOCUSING	Ref.
-1	116-2-3A						Screw - Machine, 3/16 in. lg., #2-56, pan head, slotted, steel, cadmium plate	2
-2	30473-P25L						Washer - Flat, 0.281 in. OD x 0.093 in. ID x 0.012 in. thk., steel, black oxide	2 (no longer used)
-3	36076						Retainer - Focusing Hood	2
-4	36073-P1						Retainer - Focusing Screen	2
-5	30414-P1						Screen - Ground Glass	1
-6	31935-P1						Screen - Ektalite	1
-7	36079-G1						Arm Assembly - Upper	1
-8	36079-G2						Arm Assembly - Lower	1
-9	36077						Pin - Spring	2
-10	36078						Spring - Arm Assembly	2
-11	36074-P1						Frame - Focusing	1

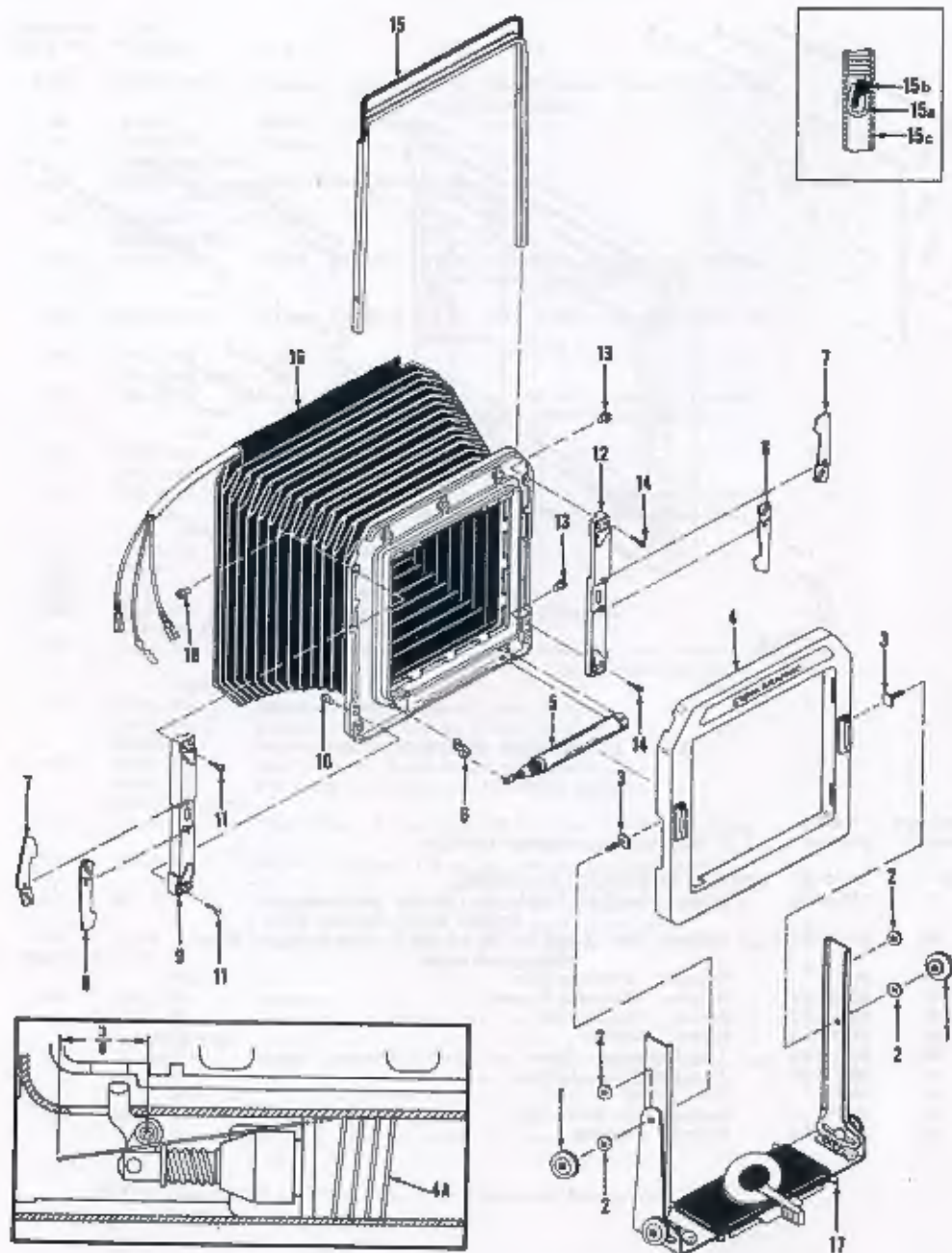


Figure 4. FRONT STANDARD COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
4-	36096-G2						STANDARD COMPLETE - FRONT (Super Graphic) over serial no. 646124	Ref.
	36096-G3						STANDARD COMPLETE - FRONT (Super Speed Graphic)	Ref.
-1	36105-P1						Knob - Locking	2
-2	36473-P6						Washer - Flat, 0.312 in. OD x 0.128 in. ID x 0.015 in. thk., fiber	4
-3	36127						Stud - Front Frame Locking	2
-4	36117-G1						Frame Assembly - Front (Super Graphic)	1
	36212-P1						Plate - Name (Super Graphic)	1
	36117-G2						Frame Assembly - Front (Super Speed Graphic)	1
	36212-P2						Plate - Name (Super Speed Graphic)	1
-4A	36378						Spring - Shutter Trip Crank (replaces spring p/n 36258)	1
-5	36133-G1						Solenoid Assembly (Figure 4A)	1
-6	36123-P1						Crank - Shutter Trip	1
-7	36124-P1						Lock - Upper	2
-8	36124-P2						Lock - Lower	2
-9	36113-G1						Slide Assembly - Right	1
	Attaching Parts							
-10	36043						Nut - Machine (special)	2
-11	116-2-6C						Screw - Machine, 3/8 in. lg., #2-56, pan head, slotted, steel, chrome plate	2

-12	36113-G2						Slide Assembly - Left	1
	Attaching Parts							
	36043						Nut - Machine (special)	2
-14	116-2-6C						Screw - Machine, 3/8 in. lg., #2-56, pan head, slotted, steel, chrome plate	2

-15	34648-G3						Finder Complete	1
-15a	34785-G1						Finder Assembly	1
-15b	34787						Stop - Finder	2
-15c	34795-P3						Frame - Finder	1
-16	36125-G2						Bellows Complete (Figure 4B)	1
-17	36176-G1						Standard Assembly - Front (Figure 4C)	1

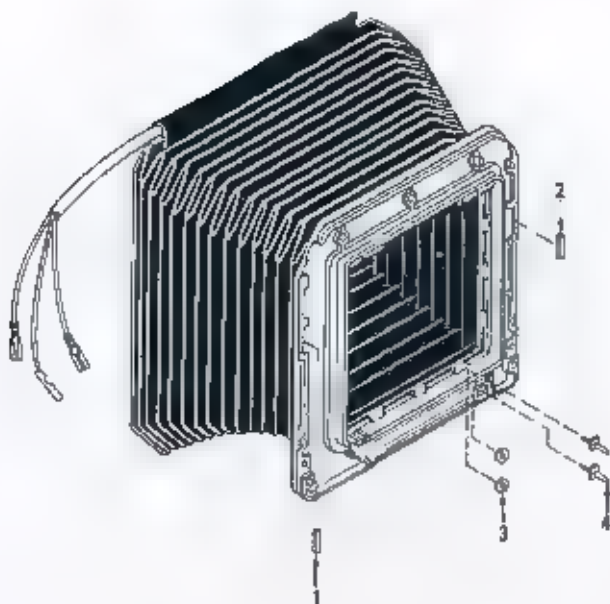


Figure 4B. BELLOWS COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
4B-	36125-G3						BELLOWS COMPLETE (over serial no. 540124)	Ref.
1	36337 P1						Shim Right	1
-2	36337 P2						Shim Left	1
3	200B1HR						Nut Machine #1 hex, brass, tin plate	2
4	36121-P1						Contact Solenoid	2
	No Number						Belows and Base Assembly	NP N/A

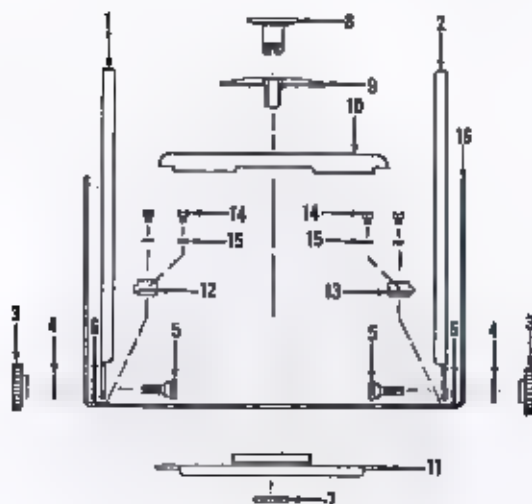


Figure 4C. FRONT STANDARD ASSEMBLY

Figure and Index No.	Part Number	1 2 3 4 5	Nomenclature	Qty.
4C-	36176-G1		STANDARD ASSEMBLY - FRONT	Ref.
1	36100-P1		Support - Right	1
2	36100-P2		Support - Left	1
	Attaching Parts			
-3	36106-P1		Knob - Locking	2
-4	36473-P6		Washer - Flat, 0.312 in. OD x 0.128 in. ID x 0.015 in. thk.	2
			fiber	2
-5	36104-P1		Screw - Machine (special)	2
-6	36214		Washer - Flat (special)	2

-7	36102		Nut - Machine (special)	1
-8	36102-P1		Screw - Machine (special) replaces 36102-P1	1
	36102-P1		Screw - Machine (special)	Ref.
-9	36367-P1		Lever - Lock (replaces 36101-P1)	1
	36101-P1		Lever - Lock	Ref.
-10	36366-P1		Plate - Lock, Upper (replaces 36105-G1)	1
	36105-G1		Plate Assembly - Locking, Upper	Ref.
-11	36362-G1		Plate Complete - Locking, Lower (replaces 36106-G1)	1
	36106-G1		Plate Assembly - Locking, Lower	Ref.
-12	36098-P1		Stop - Right	1
-13	36098-P2		Stop - Left	1
	Attaching Parts			
-14	36069		Screw - Machine (special)	4
-15	36473-P20		Washer - Flat, 0.203 in. OD x 0.124 in. ID x 0.010 in. thk.	4
	***		stainless steel	
-16	36007-P1		Standard - Front	1

- * These items were used on early front standard assembly and are no longer available for replacement. Early front standard assemblies can be identified by the Upper Locking Plate Assembly 36100-G1, which included a leather insert. When making replacements on any of these items, it will be necessary to order each of the following: Machine Screw 36102-P2, Lock Lever 36367-P1, Upper Lock Plate 36366-P1 and Lower Locking Plate Complete 36362-G1.

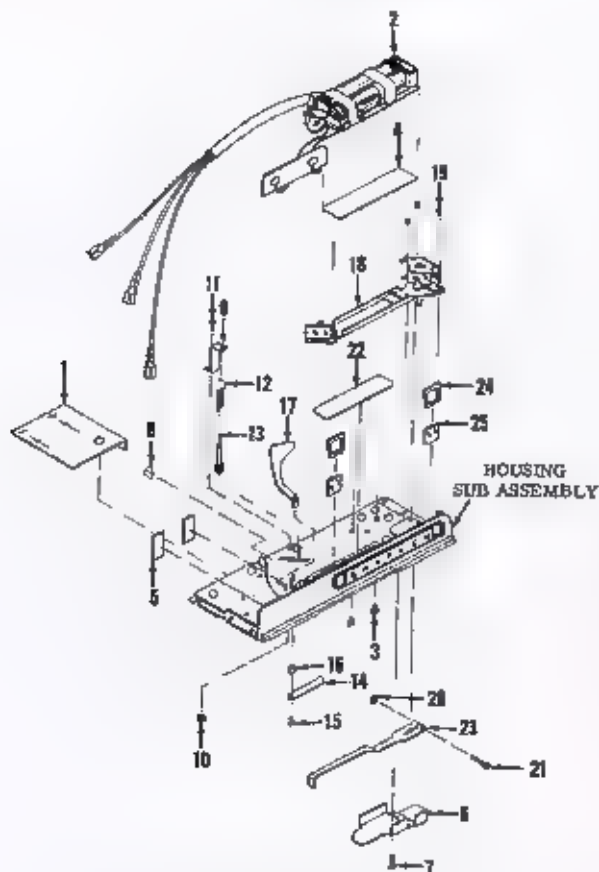


Figure 5, RANGEFINDER HOUSING COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
5	36143-G2						HOUSING COMPLETE - RANGEFINDER (over serial no 646,25) Ref	
	36229						Partition - Battery (replaced by 36349-P1)	Ref
	36349-P1						Guard (replaces p/n 36229 & 36217)	1
	36217						Guard (flat type, replaced by 36349-P1)	Ref
2	36207-G2						Plate Complete - Circum (Figure 5A)	1
	Attaching Part							
3	131-3-3L						Screw - Thread Cutting, 3/16 in. lg., #3, Shakeproof Type 23, blinding (pan) head, slotted, steel black oxide	1
4	98145-PS7						Insulator, 2 x 8 in. lg., 1/2 in. wide, 0.007 in. thk. varnished tannic cloth	1 LP

Figure and Index No	Part Number	1	2	3	4	5	Nomenclature	Qty
5	36145-G3	+					Housing Assembly Rangefinder	1
-3	36346						Insulator Battery Contact Plate	2
-6	36345-P1						Shield Rangefinder Arm	
7	Attaching Part 100B3 4K	+	+				Screw - Machine, 1/4 in. lg., #3-48, flat head, slotted, brass, oxide black	+
-8	36010	+	+				Bumper - Sector	1
-9	36147-P1	+	+				Bracket - Pinion	1
10	Attaching Part 200B2H2	+	+				Nut - Machine, #2 hex., brass, oxide black	1
11	116-2-3W						Screw - Machine, 3/16 in. lg., #2-56, pan head, slotted, steel, black oxide	1
-12	36149	+	+				Spring - Pinion	+
-13	36148-P2						Pinion (replaces 36148-P1)	1
	36148-P1						Pinion (replaced by 36148-P2)	Ref
-14	36150-P1	+	+				Lever Rangefinder	1
15	Attaching Part 116-2-2A						Screw - Machine, 1/8 in. lg., #2-56, pan head, slotted, steel, cadmium plate	1
16	221-2L						Washer - Lock, internal tooth, for #2 screw, Shockproof Cat. #1202, steel, black oxide	1
17	36155-G1	+	+				Sector Assembly	1
18	36158-G2	+	+				Base Complete (see Figure 5B for procurable items)	1
19	Attaching Part 116-2-3W	+	+				Screw - Machine, 3/16 in. lg., #2-56, pan head, slotted, steel, black oxide	3
20	200-3S1	+	+				Nut - Machine, #3 square, steel, black oxide	1
21	36152	+	+				Screw - Machine (special)	1
22	36153-P1	+	+				Cover - Rangefinder Housing	1
23	36158-P1	+	+				Arm - Rangefinder	1
-24	36205						Retainer - Window	2
-25	36154						Window - Rangefinder	2
	No Number						Housing Sub Assembly Rangefinder	Ref

* These items should not be removed and it is recommended that the rangefinder housing assembly be returned for exchange. See note below

NOTE To insure trouble free operation, remove indexes 1, 2, 3, & 4 and return rangefinder housing assembly to the nearest Graflex Service Department. An alternate rangefinder housing assembly (at nominal charge), with critical mirror and lever adjustments accomplished, will be returned. A focusing scale indicator (Figure 27) and guard (Figure 51) will also be furnished for installation. Use Cam #9472 in correspondence when using the exchange program for rangefinder housing assemblies.

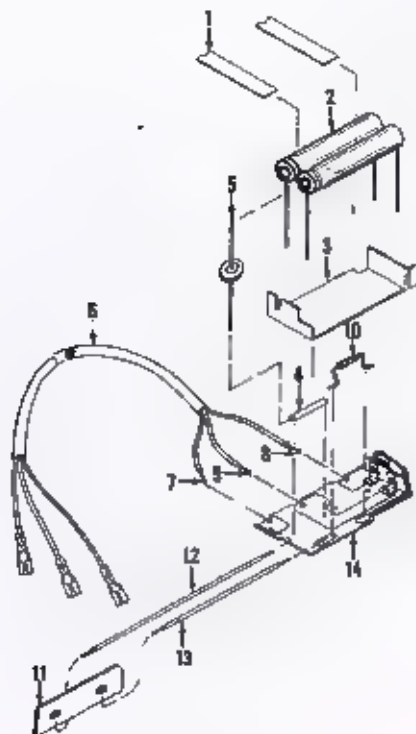


Figure 5A. CIRCUIT PLATE COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
5A-	36207 G2						PLATE COMPLETE - CIRCUIT (over serial no. 648124;	Ref.
1							Tape (5/16 in. wide, black Mylar 3M Scotch Brand Cat. 4880	AR LP
2	36167 P1						Capacitor	1
3	36203						Insulator	1
4	37238 P8						Tubing (3/4 in. i.d.) #20, black extruded vinyl	1 LP
5	38293 P4						Diode, JEDEC No. IN2483	1
6	37238 P7						Tubing (4 1/2 in. i.d.) #10, black extruded vinyl	1 LP
7	36325-G3						Wire Assembly (yellow)	1
8	36325-G5						Wire Assembly (black)	1
9	36325-G6						Wire Assembly (white)	1
10	402 27 2 2						Resistor, 1/8 w., 2700 ohms	1
11	36206-G1						Plate Assembly Battery Contact	1
12	36207 P6						Wire (3 1/2 in. i.d.) No. 24 AWG, black insulation	1 LP
13	36207 P7						Wire (3 1/4 in. i.d.) No. 24 AWG, black insulation	1 LP
14	36162 G2						Plate Assembly Circuit (includes switch)	1

DO NOT REMOVE FROM
HOUSING. ILLUSTRATION
FOR REFERENCE ONLY.

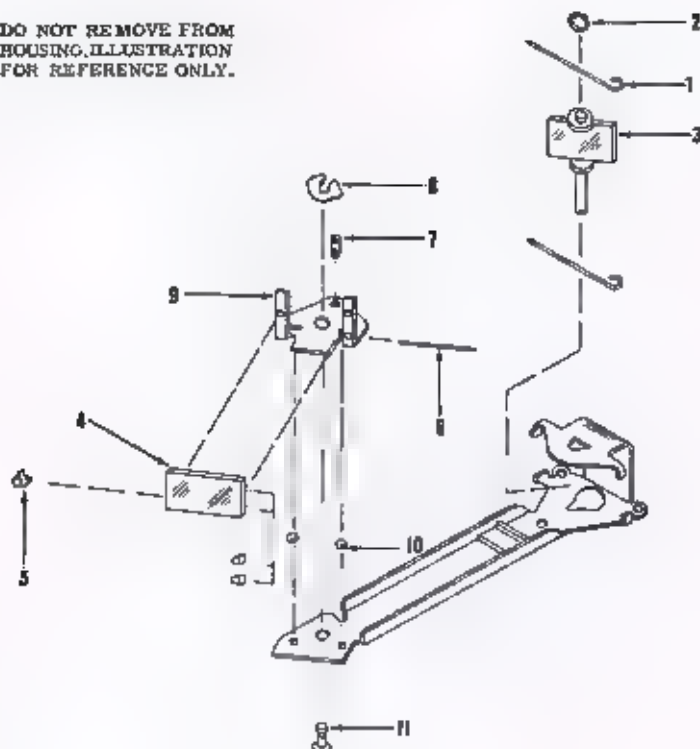


Figure 5B. BASE COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.	
5B	36158-G2	BASE COMPLETE						Ref.	
1	36160	Spring - Mirror Shaft						2	
-2	36473 P2	Washer Flat						Ref.	
-3	36013-G1	Mirror & Shaft Assembly.						Ref.	
-4	34711	Mirror Transparent						Ref.	
	Attaching Part								
-5	32416-P1	Retainer Mirror						3	

-6	36235	Wire Mount, 3/4 in. lg. x 0.062 in. dia., steel						1 LP	
7	34709	Screw Machine (special)						1	
8	256-11	Ring Retaining, Waldes Kolmoor, Inc. p/n 5139 12, steel, black oxide						1	
-9	34710 P1	Mount Transparent Mirror						1	
-10	300-3	Ball Steel (0.0625 in. dia.)						2	
11	34708	Stud - Transparent Mirror Mount						Ref.	
	No Number - Base Sub Assembly.								Ref.

- * These items should not be removed and it is recommended that the rangefinder housing assembly be returned for exchange. See note on page 41.

SERVICE DEPARTMENTS

These Departments are staffed with factory-trained workmen and equipped with proper facilities to service under warranty, adjust or repair all Graflex-made merchandise.

Much time will be saved if equipment is shipped by Special Delivery.

Be sure to supply complete instructions.

If unit comes within warranty period, supply owner's name and date of purchase.

Quotation estimate will be mailed promptly upon receipt and inspection of equipment. If requested, Return this promptly for speedy servicing of unit.

SHIP TO NEAREST ADDRESS

THE SINGER COMPANY / GRAFLEX DIVISION

Home Office:
3750 Monroe Avenue
Rochester, New York 14603

Eastern Region:
1406 Bergen Blvd.
Ft. Lee, New Jersey 07024

Graflex of Canada Limited:
47 Simcoe Street
Toronto 1, Ontario, Canada

Western Region:
800 North Cole Avenue
Hollywood, California 90038

Midwest Region:
5515 Milton Parkway
Rosemont, Illinois 60018

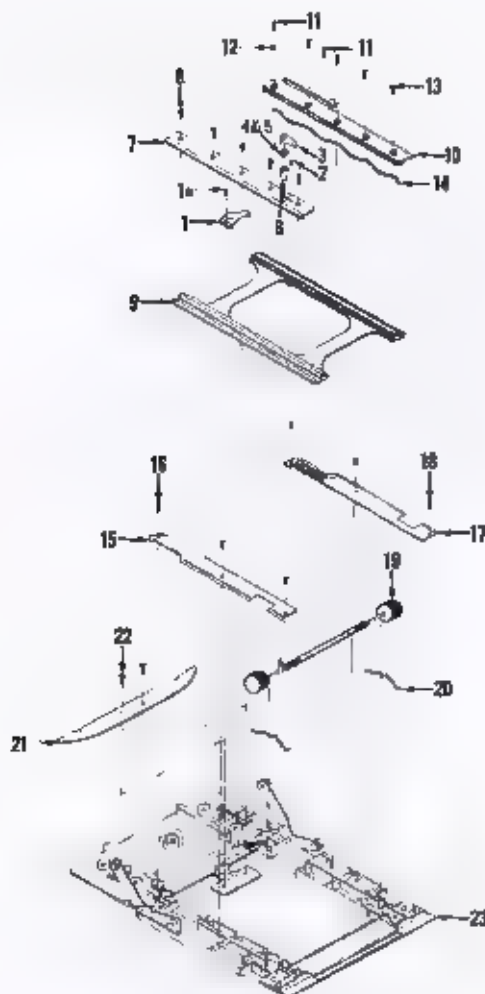


Figure 8. BED COMPLETE

Figure and Index No	Part Number	1 1 3 4 5	Nomenclature	Qty.
6	36035-G1		BED COMPLETE (Super Graphic)	Ref.
	36035 G3		BED COMPLETE (Super Speed Graphic)	Ref.
1	36369 G1		Bracket Assembly Rangefinder Actuating, replaces 36059 P1. 34932 & 32432)	2
1a	36370		, Screw Machine special)	1
	36059-P1		Bracket Rangefinder Actuating (replace with 36369-G1)	Ref.
Attaching Parts				
	34932		, Screw Machine special; available for replacement	2
	32432		*** Plate - Actuating Bracket (replace with 36369-G1)	Ref.

Figure and Index No.	Part Number	1	2	3	4	5	Description	Qty.
6 2	31246-P4						Screw Machine (special) ..	1
3	36042-P1						Lever - Yoke Lock ..	1
-4	30473-P11K						Washer Flat, 0.281 in. OD x 0.177 in. ID x 0.010 in. thk., brass, oxide black	AR
5	33500-P72K						Washer Flat, 0.281 in. OD x 0.177 in. ID x 0.005 in. thk., brass, oxide black	AR
5	36041						Sleeve - Yoke Lock ..	1
-7	36036-P1						Guide Yoke, Right ..	1
	Attaching Part							
-8	116-2-6C						Screw Machine, 3/8 in. lg., #2-56, pan head, slotted, steel, chrome plate	5

9	36058-P1						Yoke - Bed	1
10	36037-P1						Guide Yoke Left ..	1
	Attaching Part							
11	116-2-6C						Screw Machine, 3/8 in. lg., #2-56, pan head, slotted, steel, chrome plate ..	2
12	231-2L						Washer - Lock, internal tooth, for #2 screw, Shakesproof Cal. #1202, steel, black oxide	1
-13	36189-P2						Screw - Machine (special) ..	4

14	36044-P1						Spring Yoke ..	1
15	36046-P1						Cover Bed, Right	1
	Attaching Part							
-16	116-2-4C						Screw - Machine, 1/4 in. lg., #2-56, pan head, slotted, steel, chrome plate ..	3

17	36045-P2						Cover - Bed, Left	1
	Attaching Part							
18	116-2-4C						Screw - Machine, 1/4 in. lg., #2-56, pan head, slotted, steel, chrome plate ..	3

-19	36035-G2						Piston Assembly - Focusing ..	1
	34111-P7						Insert - Leather ..	2
	36039						Knob Focusing ..	NP NHA
	36040						Post Yoke Lock ..	NP NHA
	36038-P1						Piston Focusing ..	NP NHA
20	36269-P1						Spring - Focusing Piston ..	2
-21	36047-P1						Spring Bed Brace	1
	Attaching Part							
-22	108-5-3L						Screw Machine, 3/16 in. lg., #5-40, oval, Hillstar head, slotted, steel black oxide ..	2

-23	36049-G1						Bed Assembly (Super Graphic) ..	1
	36049-G4						Bed Assembly (Super Speed Graphic) ..	1
	36049-G2						Hinge Assembly ..	1
	36054						Socket Tripod ..	NP NHA
	36051-P1						Hinge Bed	NP NHA
	30172-P43K						Pin - Hinge, 1.343 in. lg., 0.0808 in. dia., phosphor bronze, oxide black ..	2
	36052-P1						Spring - Right ..	1
	36052-P2						Spring Left ..	1
	36049-G3						Bed Sub Assembly (Super Graphic) ..	1
	36049-G5						Bed Sub Assembly (Super Speed Graphic) ..	1
	36356-G1						Cap Assembly Bed (Super Graphic) ..	1
	36212-P3						Plate Name (Super Graphic)	1
	36356-G2						Cap Assembly Bed (Super Speed Graphic) ..	1
	36212-P4						Plate Name (Super Speed Graphic) ..	1
	36048-P1						Covering - Bed ..	1
	36053						Rivet - Bed Brace ..	2
	36055-G1						Brace Assembly Right ..	1
	36055-G2						Brace Assembly Left ..	1
	30050-P1						Bed ..	NP NHA

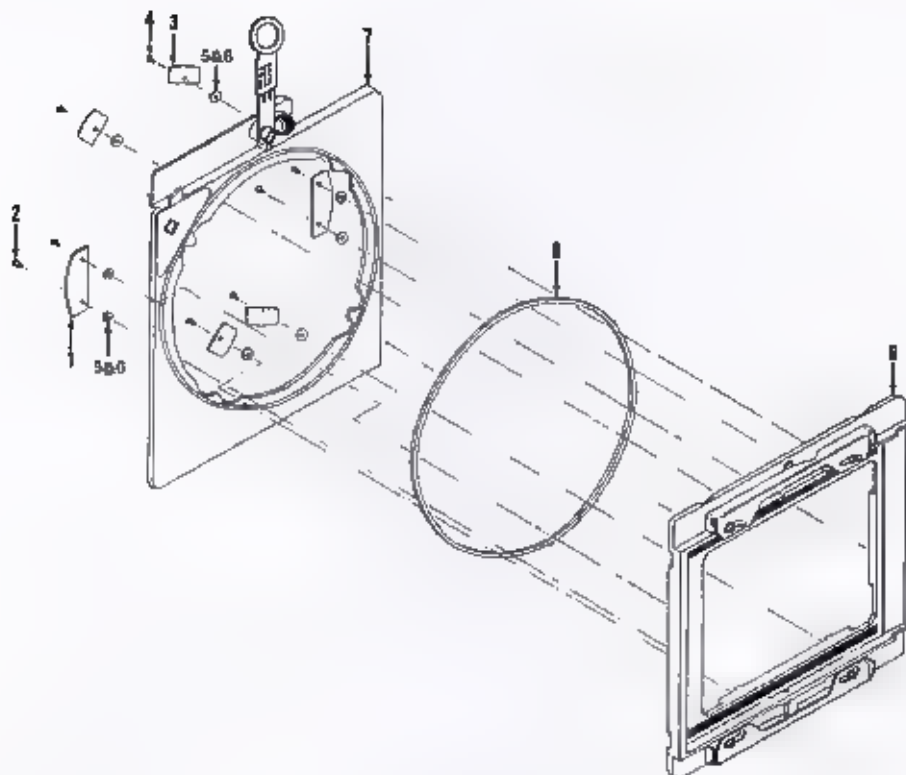


Figure 7 BACK ASSEMBLY

Figure and Index No	Part Number	1	2	3	4	5	Nomenclature	Qty
7	36060 G1	BACK ASSEMBLY						Ref.
1	36062-P1	Retainer Back (large)						1
-2	115-2-2A	Screw Machine, 1/8 in. lg. #2 #6, pan head, cadmium plate						4
3	36063 P1	Retainer Back (small)						4
4	115-2-2A	Screw - Machine, (same as index 2)						4
5	30473-P28K	Washer Flat, 0.250 in. OD x 0.009 in. ID x 0.012 in. thk., brass, oxide black						AR
-6	30473-P42K	Washer Flat 0.250 in. OD x 0.009 in. ID x 0.014 in. thk., brass, oxide black						AR (no longer used)
-7	36068 G2	Frame Complete Back, Stationary (Figure 7A, replaces 36068-G2X)						1
	36068-G2X	Frame Complete - Back, Stationary, (Figure 7B) replaced by 36068-G2						Ref.
8	36061	Ring - Revolving						1
-9	36060-G2	Frame Complete Revolving, (Figure 7C)						1

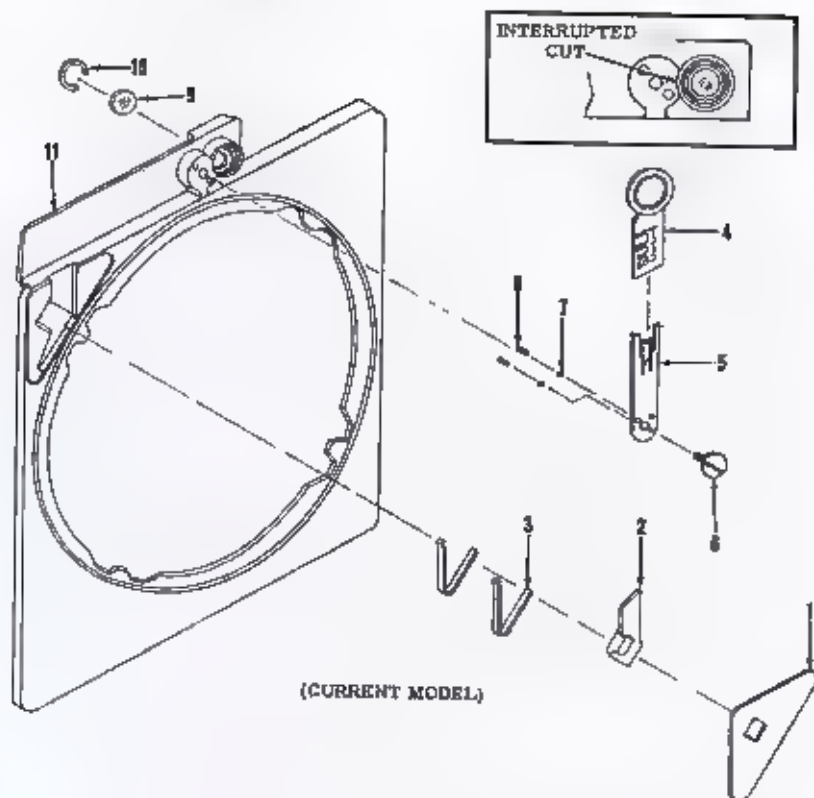


Figure 7A. STATIONARY BACK FRAME COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
7A-	36068-G2						FRAME COMPLETE BACK, STATIONARY	
-1	36072-P1						Cover - Release Button.	Ref.
-2	36070-P1						Button Release	1
-3	36071-P1						Spring - Button	1
-4	36172-G1						Peepight Assembly	1
-5	36247-P1						Carrier Peepight	1
	Attaching Part							
-6	36246						Screw - Machine (special)	1
7	300-4						Bal. - Steel, 0.9375 in. dia.	
8	36258						Spring Carrier	2
9	34770						Window Rear	2
	Attaching Part							1
10	30442 P11						Ring Retaining	1
11	36008-G1						Frame Assembly - Stationary	1

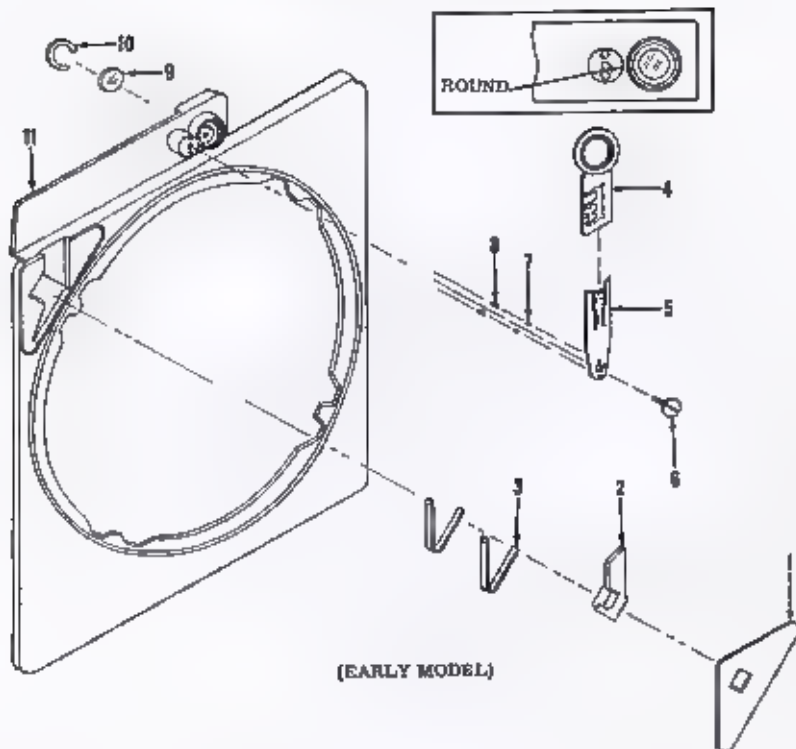


Figure 7B. STATIONARY BACK FRAME COMPLETE

Figure and Index No	Part Number	1	2	3	4	5	Nomenclature	Qty
7B-	36068-G2X	FRAME COMPLETE					BACK, STATIONARY (replace with 36068-G3)	Ref.
1	36072-P1	.	.	.	.	.	Cover - Release Button	1
-2	36070-P1	.	.	.	.	.	Button Release	1
3	36071-P1	.	.	.	.	.	Spring Button	2
4	36172-G1	.	.	.	.	.	Peep sight Assembly	1
-5	36171-P1	.	.	.	.	.	Carrier - Peep sight	1
	Attaching Part	.	.	.	.	.
-6	36200	.	.	.	.	.	Screw - Machine (special)	1
	***		
-7	300-3	.	.	.	.	.	Ball Steel, 0.0625 in. dia.	2
8	22183	.	.	.	.	.	Spring - Carrier	2
-9	34770	.	.	.	.	.	Window - Rear	1
	Attaching Part	.	.	.	.	.
10	30442 P11	.	.	.	.	.	Ring Retaining	1
	***		
11	36068-G1X	Frame Assembly Stationary						Ref.

* These items are not interchangeable with current stationary frame assembly 36068-G1

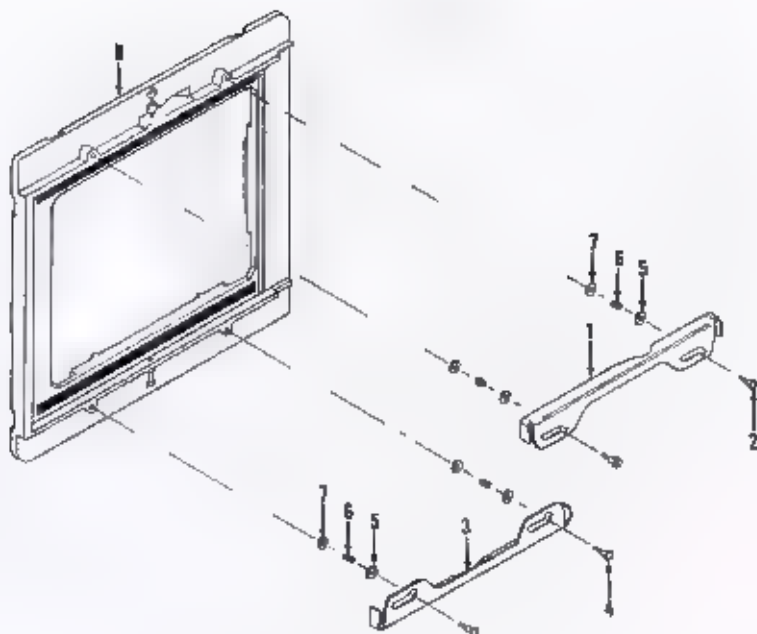
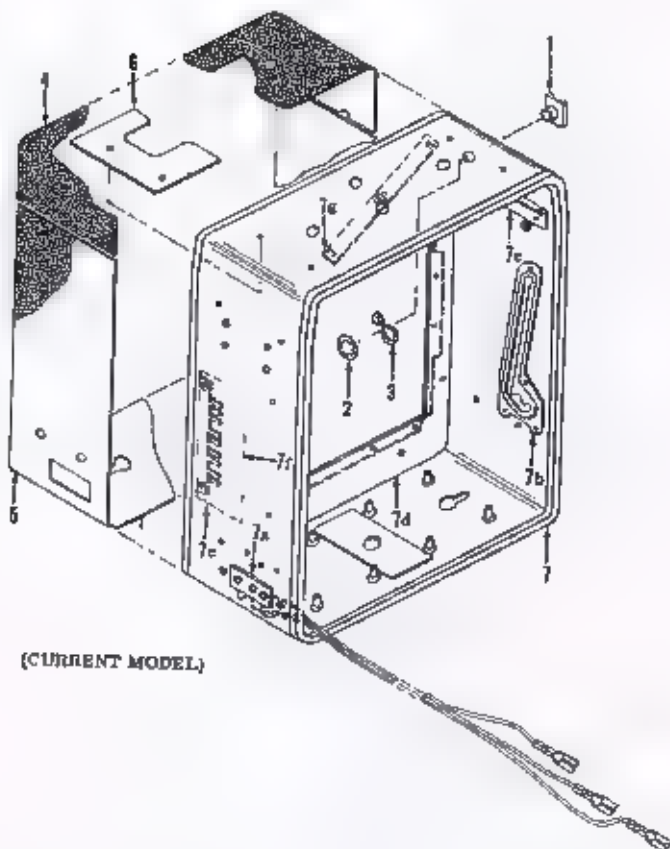


Figure 7C. REVOLVING FRAME COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty
7C -	36080-G2						FRAME COMPLETE - REVOLVING	Ref.
1	36055-P1						Lock - Slide, Upper	1
	Attaching Part							
-2	36067-P1						Screw - Machine (special)	2
	Attaching Part							
-3	36066-P2						Lock - Slide, Lower	1
	Attaching Part							
4	36067-P1						Screw - Machine (special)	2
	Attaching Part							
5	30473 P22H						Washer Flat, 0.250 in. OD x 0.128 in. ID x 0.009 in. thk., brass, nickel plate	4
-6	36068						Spring - Slide Lock	4
-7	30473 P22K						Washer Flat, 0.250 in. OD x 0.009 in. ID x 0.012 in. thk., brass, oxide black	4
-8	36350-G1						Frame Assembly	1
	31722-P3						Strip - Light Seal	2



(CURRENT MODEL)

Figure 8. BODY COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
8.	36020-G2						BODY COMPLETE (over serial no. 846124)	
1	36024-P1						Guard - Shutter Release Button	Ref.
	Attaching Parts							1
2	254-3A						Ring Retaining Walde-Kohinoor, Inc p/n 5.05-31, steel, cadmium plate	1
3	224-4A						Washer - Spring, Shakeproof p/n 3502-20-23, steel, cadmium plate	1
	.....							1
-4	36022-P1						Covering Upper	1
-5	36022-P2						Covering Lower	1
5	36204						Insulator Battery	1
7	36025-G2						Body Assembly	1
7a	36233-G2						Receptacle Assembly	1
	Attaching Part							1
	175-0-8K						Rivet Hollow 0.125 in. lg., 0.120 in. dia., oval head, brass, oxide black	2

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
	36028-P1						Plate - Bed Brace, Right.....	1
	Attaching Part							
	175-3-10K						Rivet - Hollow, 0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black.....	4
	***..							
8-7b	36028-P2						Plate - Bed Brace, Left.....	1
	Attaching Part							
	176-3-10K						Rivet - Hollow, 0.156 in. lg., 0.060 in. dia. truss head, brass, oxide black.....	4
	***..							
	36029-P1						Support - Right (R. F. Housing).....	1
	Attaching Part							
	178-3-10K						Rivet - Hollow, 0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black.....	2
	***..							
-7c	36029-P2						Support - Left (R. F. Housing) replaces 36029-P1....	1
	Attaching Parts							
	176-3-10K						Rivet - Hollow, 0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black.....	1
	115-2 JW						Screw Machine, 3/16 in. lg., #2-55, Pan head, slotted, steel, black oxide and clear lacquer (used on current models, earlier models used Rivet 36363-P27K).....	1
	***..							
7d	36032-G2						Partition Assembly.....	1
	36034-P1						Seal - Light.....	1
	36033-P2						Partition.....	1
7e	36322-G1						Board Assembly - Terminal.....	NF NHA
	Attaching Parts							1
	36383-P23K						Rivet - Hollow, 0.281 in. lg., 0.062 in. dia., round head, brass, oxide black.....	2
	33500-P8						Washer - Flat, 0.187 in. OD x 0.071 in. ID x 0.016 in. thk., brass.....	2
	35473-P24						Washer - Flat, 0.187 in. OD x 0.070 in. ID x 0.032 in. thk., phenolic.....	4
	***..							
-7f	36324						Insulator.....	1
7g	36030-P1						Lock Focusing Scale.....	1
	Attaching Part							
	■ ■ ■						Stud Focusing Scale Lock.....	1
	***..							
	246-0-2						Fastener Fem (press fit).....	NF NHA
	36015-P2						Bushing Bed Hinge (press fit).....	NF NHA
	36026-P1						Body Camera.....	NF NHA

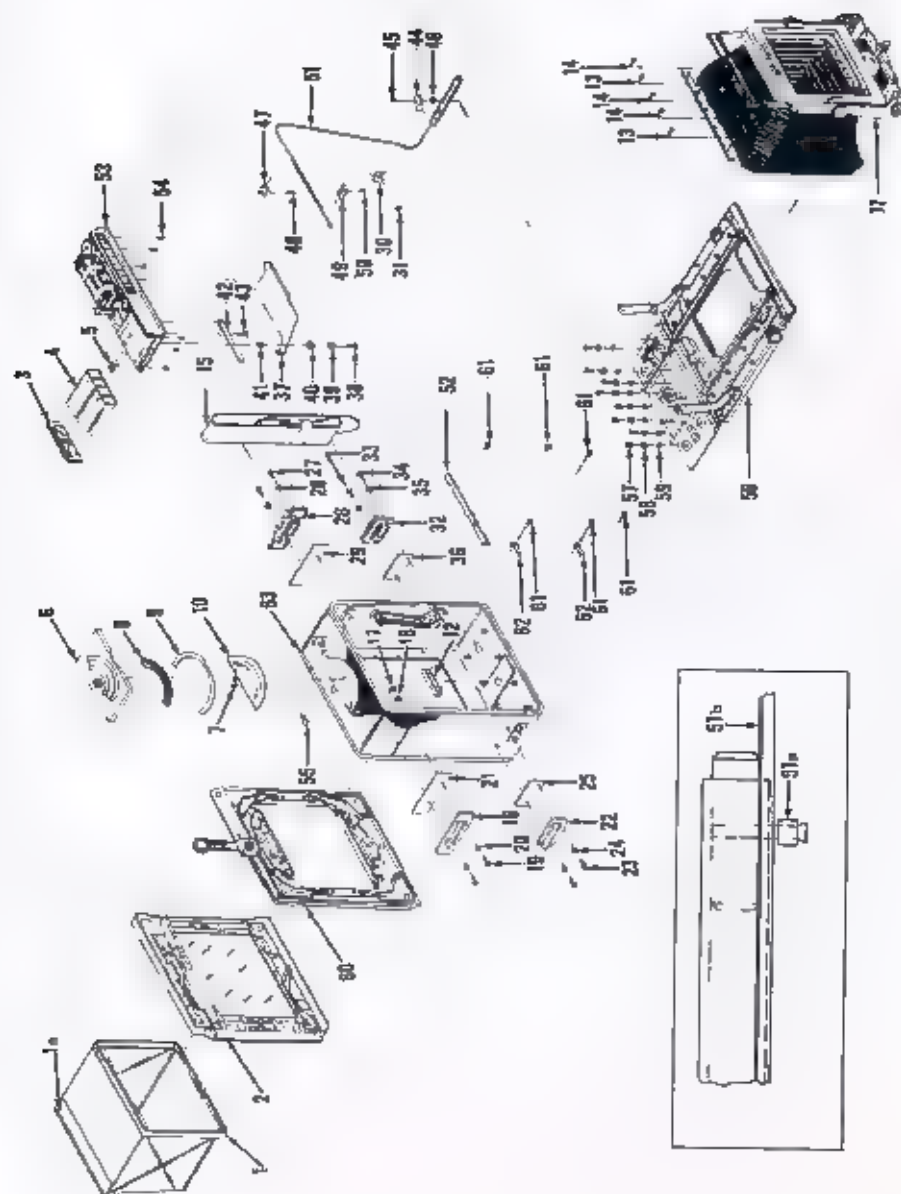


Figure 9 CAMERA BASIC (up to serial No. 540124)

Figure and Index No.	Part Number	1	1	2	3	4	5	Nomenclature	Qty.
9-	36000-G1							CAMERA BASIC SUPER GRAPHIC (up to serial no. 666124) .	Ref.
1	36082-G1							• Hood Assembly	1
1a	36087-P1							• Clip - Dark Slide	1
2	36073 G1							• Frame Assembly - Focusing (Figure 3)	1
3	36108-G1							• Cover Assembly - Battery Compartment	1
4	33111							Battery 22 1/2v flat type, Eveready Cat. #412 or eqva.	2 LP
5	36328-P1							• Clip Retainer	1
6	36176-G1							• Cover Assembly Focusing Scale	1
7	36002							• Indicator - Focusing Scale	1
8	36001 P1							• Guide - Exposure	1
9	36107-P1							• Spring - Exposure Guide	1
10	36213 P1							• Plate - Focusing Scale	1
11	36086 G1							• Standard Complete - Front (Figure 10).	1
	Attaching Parts								
12	32459							• Clip Belongs	6
13	110-6 SW							Screw - Machine 5/16 in. lg. #8 32, straight side binding head, slotted, steel, black oxide & lacq.	2
14	31089 P8							Screw Machine (special)	3
15	36006 P1							• Handle	1
16	36021-P1							• Bracket - Handle, Upper (right side).	1
	Attaching Parts								
17	200-4HL							• Nut Machine, #4 hex., steel, black oxide	2
18	221 4L							Washer Lock, internal tooth, for #4 screw, Shakeproof Cat. #1204, steel, black oxide	2
19	100 4R8E							Screw Machine 3/8 in. lg. #4 40, flat head, Phillips Drive, steel, chrome plate	2
20	36231							Washer Insulating, Parker Kalon, #106, nylon.	1
21	36227 P1							• Insulator Handle Bracket	1
22	36021 P2							• Bracket - Handle, Lower (right side).	1
	Attaching Parts								
23	100 4R5E							Screw - Machine, 5/16 in. lg. #4 40, flat head, Phillips Drive, steel, chrome plate	2
24	36231							Washer Insulating, Parker-Kalon, #106, nylon	2

25	36227 P2							• Insulator Handle Bracket	1
26	36031-P1							• Bracket - Handle, Upper (left side).	1
	Attaching Parts								
27	100-4R5E							Screw - Machine 5/16 in. lg. #4 40, flat head, Phillips Drive, steel, chrome plate	2
28	36231							Washer Insulating, Parker - Kalon, #106, nylon	2

29	36227 P1							• Insulator Handle Bracket	1
30	36193 P2							• Clamp	1
	Attaching Part								
31	200-4HL							• Nut - Machine, #4 hex., steel, black oxide.	1

32	36031-P2							• Bracket - Handle, Lower (left side).	1
	Attaching Parts								
33	100 4R8E							Screw Machine. 3/8 in. lg. #4-40, flat head, Phillips Drive, steel, chrome plate	1
34	100 4R5E							Screw Machine. 5/16 in. lg. #4 40, flat head, Phillips Drive, steel, chrome plate	1
35	36231							Washer Insulating, Parker-Kalon, #106, nylon	3

36	36227 P2							• Insulator - Handle Bracket	1
37	36092-P1							• Cover - Cam	1
	Attaching Parts								
38	110 2 3W							Screw - Machine, 5/16 in. lg., #2 50, straight side binding head, slotted, steel black oxide & lacq.	1
39	36244							• Collar - Cam Cover	1
40	30540-P2							• Washer Spring	1

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
B-41	30473-P25L	Washer	Flat, 0.281 in. OD x 0.093 in. ID x 0.012 in. thk., steel, black oxide.					1
-42	30130	Spring	Cam Cover					1
43	30129	Stud	Cam Cover.					1
-44	30193-P1	Clamp						1
	Attaching Parts							
45	102B3 4K	Screw	Machine, 1/4 in. lg., #3 48, round head, slotted, brass, oxide black.					1
46	33500 P36	Washer	Flat, 0.312 in. OD x 0.128 in. ID x 0.082 in. thk., phenolic.					1

47	34723 P2	Clamp						1
	Attaching Part							
-48	102 3 2W	Screw	Machine, 1/8 in. lg., #3 48, round head, slotted, steel, black oxide & lacq.					1
	.. ***							
49	30193-P2	Clamp						1
	Attaching Part							
-50	102 3 2W	Screw	Machine, 1/8 in. lg., #3 48, round head, slotted, steel, black oxide & lacq.					1

-51	34739 G2	Tube Assembly	Rangefinder.					1
51a	35009	Collar	Pin					1
51b	35195	Slide	Rangefinder Actuating.					1
-52	30246-P1	Insulator	Junction					1
53	30145-G1	Housing Complete	Rangefinder (Figure 11)					1
	Attaching Part							
-54	102 2-2W	Screw	Machine, 1/8 in. lg., #2 56, round head, slotted, steel, black oxide & lacq.					5

-55	30023-P1	Button	Shutter Release (0.547 in. lg.)					1
	30023 P2	Button	Shutter Release (0.501 in. lg.)					1
	30023 P3	Button	Shutter Release (0.591 in. lg.)					1
-56	30035-G1	Bed	Complete (Figure 6).					1
	Attaching Parts							
57	116-2-4C	Screw	Machine, 1/4 in. lg., #2 56, pan head, slotted, steel, chrome plate					8
58	221-3L	Washer	Lock, internal tooth, for #2 Screw, Shakeproof					8 (no longer used)
-59	30473 P44K	Washer	Flat, 0.250 in. OD x 0.099 in. ID x 0.025 in. thk., brass, oxide black.					8
	.. ***							
-60	38080-G1	Back Assembly	(Figure 7)					1
	Attaching Part							
-61	110-6 3W	Screw	Machine 3/16 in. lg., #6 32, straight side binding head, slotted, steel, black oxide & lacq.					8
-62	30218	Chip	Wire					2
	.. ***							
-63	30020-G1	Body	Complete (Figure 12)					1

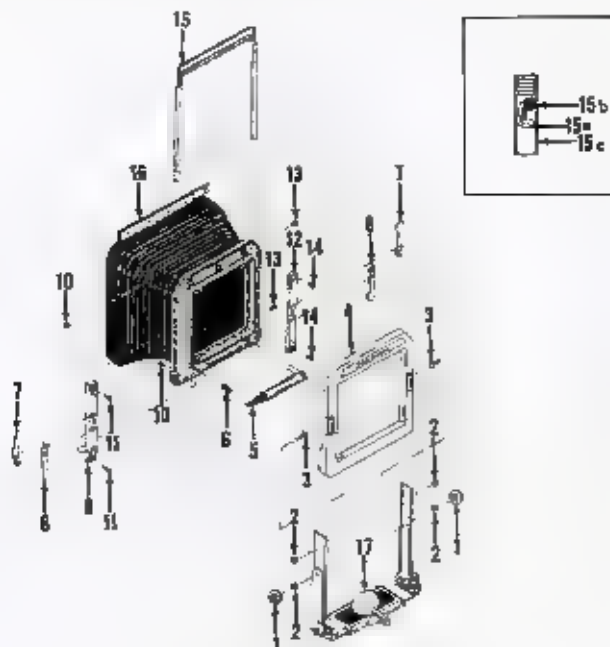


Figure 10. FRONT STANDARD COMPLETE

Figure and Index No	Part Number	1	2	3	4	5	Nomenclature	Qty
10-	36005-G1						STANDARD COMPLETE FRONT (up to serial no. 546124)	Ref
-1	36105-P1						Knob - Locking	2
-2	30473-P8						Washer Flat, 0.312 in. OD x 0.128 in. ID x 0.015 in. thk., fiber	4
3	36137						Stud Front Frame Locking	2
-4	36117-G1						Frame Assembly - Front	1
	30212-P1						Plate - Name	1
-5	36133-G1						Solenoid Assembly (Figure 4A)	1
6	36123-P1						Crank - Shutter Trip	1
7	36124-P1						Lock Upper	2
8	36124-P2						Lock Lower	2
-9	36113-G1						Slide Assembly - Right	1
	Attaching Parts							
-10	36043						Nut - Machine (special)	2
11	116-2-6C						Screw - Machine, 3/8 in. lg., #2-56, pan head, slotted, steel, chrome plate	2
12	36113-G2						Slide Assembly - Left	1
	Attaching Parts							
-13	36043						Nut - Machine (special)	2
14	116-2-6C						Screw - Machine, 3/8 in. lg., #2-56, pan head, slotted, steel, chrome plate	2
-15	34848-G3						Finder Complete	1
15a	34785-G1						Finder Assembly	1
-15b	34787						Stop Finder	2
15c	34796						Frame Finder	1
-16	36125-G1						Bellows Complete (Figure 10A)	1
17	36178-G1						Standard Assembly - Front (Figure 6C)	1

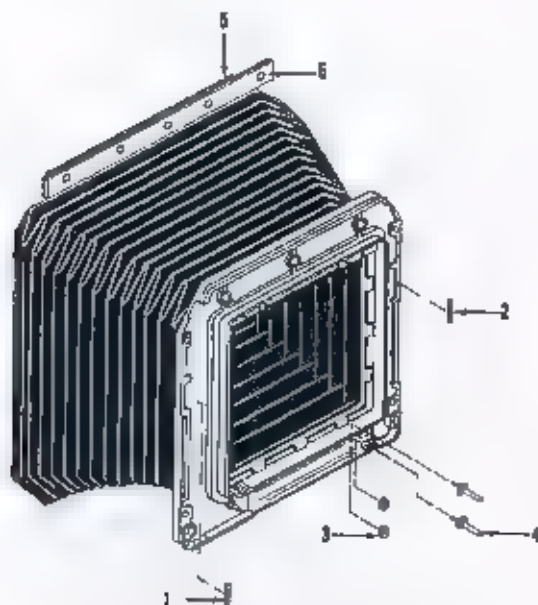


Figure 10A. BELLOWS COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
10A-	38125-G1						BELLOWS COMPLETE (up to serial no. 646124)	Ref
1	36337-P1						+ Shim - Right	1
-2	36337-P2						+ Shim - Left	1
-3	200B1HR						+ Nut - Machine, #1 hex., brass, tin plate	2
-4	36121-P1						+ Contact - Solenoid	2
	No Number						+ Insulator and Spring Sub Assembly (cemented).	Ref
-5	36211-P2						+ Insulator	1
-6	36230-P1						+ Spring	1
	No Number						+ Bellows and Base Assembly	NP NHA

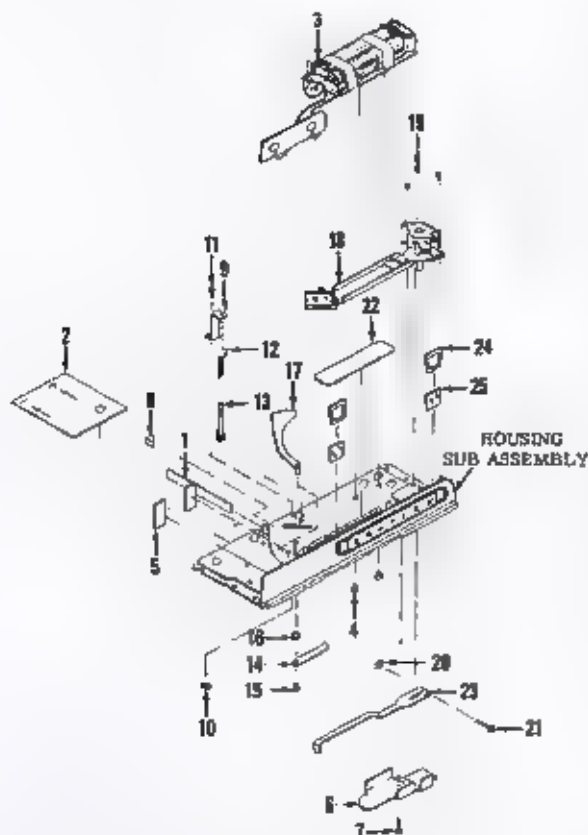


Figure 11. RANGEFINDER HOUSING COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
11 -	36145-G.						HOUSING COMPLETE RANGEFINDER (up to serial no. 04124)Ref.	
-1	36229						• Partition - Battery (rep'aced by 36340-P1)	Ref
-2	36217						• Guard (flat type, replaced by 36340-P1)	Ref
	36340-P1						• Guard (replaces p/n 36229 & 3617)	1
3	36207-G1						• Plate Complete - Circuit (Figure 11A.)	1
-4	Attaching Part							
	13.-3-3						Screw Thread Cutting, 3/16 in. lg. #3 Shakeproof Type 23, binding (pan) head, slotted steel, black oxide	2

	36145-G3						Housing Assembly. Rangefinder	1
-5	36346						• Insulator Battery Contact Plate	2
-6	36245 P1						• Shield - Rangefinder Arm	1
	Attaching Part							
-7	100B3 4K						Screw - Machine - 4 in. lg. #3 4B, flat head slotted, brass oxide black	1

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
11-8	36010	-	-	-	-	-	Bumper - Sector	1
-9	36147-P1	-	-	-	-	-	Bracket - Pinion	1
	Attaching Parts							
-10	200B2HK	-	-	-	-	-	Nut - Machine, #2 hex., brass, oxide black	1
-11	116-2-3W	-	-	-	-	-	Screw - Machine, 3/16 in. lg., #2-56, pan head, slotted, steel, black oxide	1

-12	36148	-	-	-	-	-	Spring - Pinion	1
-13	36148-P2	-	-	-	-	-	Pinion (replaces 36148-P1)	1
	36148-P1	-	-	-	-	-	Pinion (replaced by 36148-P2)	Ref.
-14	36150-P1	-	-	-	-	-	Lever - Rangefinder	1
	Attaching Parts							
-15	116-2-2A	-	-	-	-	-	Screw - Machine, 1/8 in. lg., #2-56, pan head, slotted, steel, cadmium plate	1

-16	221-2L	-	-	-	-	-	Washer - Lock, internal tooth, for a #2 screw, Shakerproof Cat. #1202, steel, black oxide	1
-17	36155-G1	-	-	-	-	-	Sector Assembly	1
-18	36158-G2	-	-	-	-	-	Base Complete (see Figure 5B for procurable items)	1
	Attaching Part							
-19	116-2-3W	-	-	-	-	-	Screw - Machine, 3/16 in. lg., #2-56, pan head, slotted, steel, black oxide	1

-20	300-35K	-	-	-	-	-	Nut - Machine, #3, square, steel, black oxide	1
-21	36152	-	-	-	-	-	Screw - Machine (special)	1
-22	36153-P1	-	-	-	-	-	Cover - Rangefinder Housing	1
-23	36169-P1	-	-	-	-	-	Arm - Rangefinder	1
-24	36205	-	-	-	-	-	Retainer - Window	2
-25	36154	-	-	-	-	-	Window - Rangefinder	2
	No Number	-	-	-	-	-	Housing Sub Assembly - Rangefinder	Ref.

* These items should not be removed and it is recommended that the rangefinder housing assembly be returned for exchange. See note below.

NOTE: To insure trouble free operation, remove indexes 1, 2, 3, & 4 and return rangefinder housing assembly to the nearest Graflex Service Department. An alternate rangefinder housing assembly (at nominal charge), with critical mirror and lever adjustments accomplished, will be returned. A focusing scale indicator (Figure 6-7) and guard (Figure 11-2) will also be furnished for installation. Use Cat. #9472 in correspondence when using the exchange program for rangefinder housing assembly.

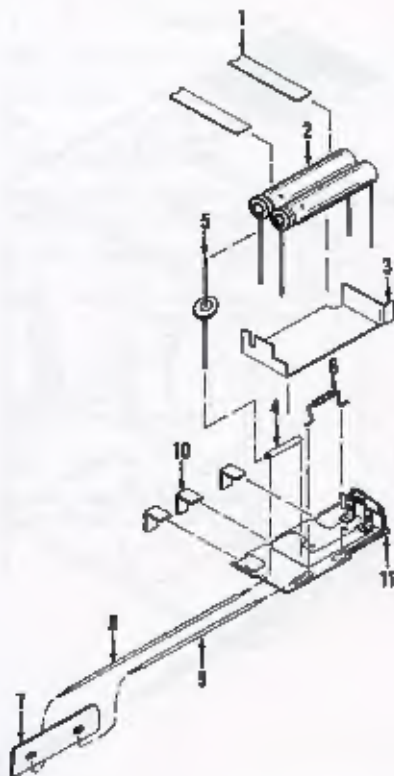


Figure 11A. CIRCUIT PLATE COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
11A-	36207-G1						PLATE COMPLETE - CIRCUIT (up to serial no. 846124).	Ref.
-1							. Tape (5/16 in. wide) black Mylar, 3M Scotch Brand Cat. #850	AR LP
-2	36167-P1						. Capacitor	2
-3	36203						. Insulator	1
-4	37238-P9						. Tubing (3/4 in. lg.) #20, black extruded vinyl	1 LP
-5	38283P4						. Diode, JEDEC # IN3483	1
-6	402-27-2-2						. Resistor, 1/2 w., 2700 ohms	1
-7	38208-G1						. Plate Assembly - Battery Contact	1
-8	36207-P6						. Wire (4-1/2 in. lg.) No. 24 AWG, black insulation	1 LP
-9	36207-P7						. Wire (3-1/4 in. lg.) No. 24 AWG, black insulation	1 LP
-10	38166						. Terminal	3
-11	36162-G1						. Plate Assembly - Circuit (includes switch)	1

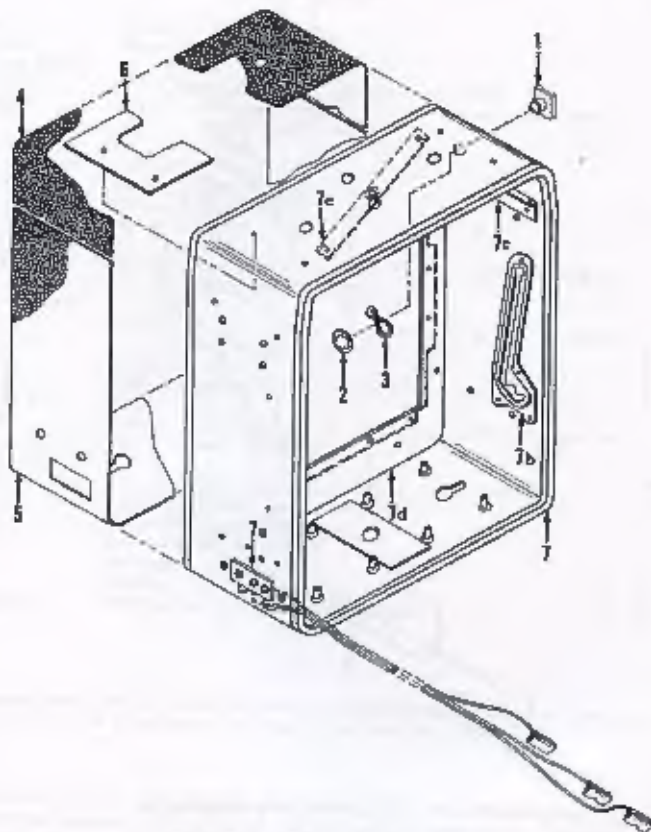


Figure 12. BODY COMPLETE

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
12-	38020-G1	BODY COMPLETE (up to serial no. 646124)						Ref.
-1	38024-P1	Guard - Shutter Release Button						1
-2	254-3A	Attaching Part Ring - Retaining, Waldes-Kohinoor, Inc. p/n 5105-31, steel, cadmium plate						1
-3	234-4A	Washer - Spring, Shakeproof p/n 3502-28-22, steel, cadmium plate						1
-4	36022-P1	Covering - Upper						1
-5	36022-P2	Covering - Lower						1
-6	36204	Insulator - Battery						1
-7	36025-G1	Body Assembly						1
-7a	36233-G1	Receptacle Assembly						1
	Attaching Part							
	175-6-8K	Rivet - Hollow, 0.125 in. lg., 0.120 in. dia., oval head, brass, oxide black						2

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Qty.
	36028-P1	.	.	.	.	.	Plate - Bed Brace, Right.	1
	Attaching Part	.	.	.	.	.
	176-3-10K	.	.	.	.	.	Rivet - Hollow, 0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4
	---***---							
12-7b	36028-P2	.	.	.	.	.	Plate - Bed Brace, Left	1
	Attaching Part	.	.	.	.	.
	176-3-10K	.	.	.	.	.	Rivet - Hollow, 0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4
	---***---							
-7c	36029-P1	.	.	.	.	.	Support - Rangefinder Housing	2
	Attaching Part	.	.	.	.	.
	176-3-10K	.	.	.	.	.	Rivet - Hollow, 0.156 in. lg., 0.060 in. dia., truss head, brass, oxide black	4
	---***---							
-7d	36032-G1	.	.	.	.	.	Partition Assembly.	1
	36034-P1	.	.	.	.	.	Seal - Light.	1
	36033-P1	.	.	.	.	.	Partition	NP NRA
-7e	36030-P1	.	.	.	.	.	Lock - Focusing Scale.	1
	Attaching Part	.	.	.	.	.
	36031	.	.	.	.	.	Stud - Focusing Scale Lock	1
	---***---							
	30915-P2	.	.	.	.	.	Bushing - Bed Hinge (press fit).	NP NRA
	36026-P1	.	.	.	.	.	Body - Camera	NP NRA